

**EAST Search History****EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	72	604/411\$. ccls. and (pierc\$4 mandrel needle spike) same (seal\$4 block\$4) with septum	USPAT; UPAD	OR	OFF	2012/02/01 15:17
L17	168	604/411\$. ccls. and (pierc\$4 mandrel needle spike) same (seal\$4 block\$4) with (septum stop\$4)	USPAT; UPAD	OR	OFF	2012/02/01 15:17
L18	124	604/414\$. ccls. and (pierc\$4 mandrel needle spike) same (seal\$4 block\$4) with (septum stop\$4)	USPAT; UPAD	OR	OFF	2012/02/01 15:17

L19	224	604/414\$. ccls. and (pierc\$4 mandrel needle spike) same (seal\$4 block\$4)	USPAT; UPAD	OR	OFF	2012/02/01 15:17
L20	77	604/414\$. ccls. and (pierc\$4 mandrel needle spike) with (seal\$4 block\$4) with (portion conical)	USPAT; UPAD	OR	OFF	2012/02/01 15:17
L21	117	604/411\$. ccls. and (pierc\$4 mandrel needle spike) with (seal\$4 block\$4) with (portion conical)	USPAT; UPAD	OR	OFF	2012/02/01 15:17

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